

### UNITED STATES DEPARTMENT OF COMMERCE **Patent and Trademark Office**

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WALLENSTEIN, WAGNER, HATTIS, STRAMPEL & AUBEL 100 S. MACKER STE. 2100 CHICAGO, DL 60606

## **NOTICE OF ALLOWANCE AND ISSUE FEE DUE**

Note attached communication from the Examiner

This notice is issued in view of applicant's communication filed \_\_\_\_

SERIES C	ODE/SERIAL NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNIT		DATE MAILED	
	07/011:024	02/05/87	018	JACKSON, J	268	06/05/89	
First Named Applicant	FIENE		DAL.	E. E.			
TITLE OF					······································		

INVENTION

A. C. POWERED SMOKE DETECTOR WITH BACK-UP BATTERY SUPERVISION CIRCUIT

,	ATTY'S DOCKET NO.	CLASS-SI	JBCLASS	BATCH NO.	APPLN, TYPE	SMALL ENTITY	FEE DUE	DATE DUE
₹??, ₹	635F004	340-	-434.00	00 TS:	2 UTILI	CTY YES	\$310 <sub>a</sub> 0	0 09/05/89

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUE FEE MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED.

#### **HOW TO RESPOND TO THIS NOTICE:**

- I. Review the SMALL ENTITY Status shown above.
  - If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
  - A. If the Status is changed, pay twice the amount of the FEE DUE shown above and notify the Patent and Trademark Office of the change in status, or
  - B. If the Status is the same, pay the FEE DUE shown above.
- If the SMALL ENTITY is shown as NO:
- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.
- II. Part B of this notice should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by a charge to deposit account, Part B should be completed and returned. If you are charging the ISSUE FEE to your deposit account, Part C of this notice should also be completed and returned.
- III. All communications regarding this application must give series code (or filing date), serial number and batch number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees.



# Patent and Traw...ark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

SERIAL NUMBER FILING DATE		FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.		
07/011/02	4 02/05/87	FIENE	D	435P004	

WALLENSTEIN, HAGNER, HATTIS, STRAMPEL & AUBEL 100 S. MACKER STE. 2100 CHICAGO: IL 60606

**EXAMINER** JACKSON, J ART UNIT PAPER NUMBER 268

DATE MAILED:

06/05/69

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		A	nw		
NOTICE	VE.		.ve	BOIL	

	CE OF ALLOWABILITY
ART I.  1. This communication is responsive to the Am	endment of 4/27/89 and the examiners And
course	N THE MERITS IS (OR REMAINS) CLOSED in this application. If not included ince And Issue Fee Due or other appropriate communication will be sent in due
3. The allowed claims are 18	
4. The drawings filed on	are acceptable.
received. [_] been filed in parent application Serial N	under 35 U.S.C. 119. The certified copy has [_] been received. [_] not been lo, filed on
5. X Note the attached Examiner's Amendment.	
7. X Note the attached Examiner Interview Summary Rec	ord, PTOL-413.
3. D Note the attached Examiner's Statement of Reasons	
9. X Note the attached NOTICE OF REFERENCES CITED	, PTO-892.
D. Note the attached INFORMATION DISCLOSURE CIT	
ART II.	
ROM THE "DATE MAILED" indicated on this form. Factorisions of time may be obtained under the provisions of	
or declaration is deficient. A SUBSTITUTE OATH OR	IOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath DECLARATION IS REQUIRED.
OF THIS PAPER.	S INDICATED BELOW IN THE MANNER SET FORTH ON THE REVERSE SIDE
a. Drawing informalities are indicated on the NO CORRECTION IS REQUIRED.	TICE RE PATENT DRAWINGS, PTO-948, attached hereto or to Paper No.
b. The proposed drawing correction filed onREQUIRED.	has been approved by the examiner. CORRECTION IS
c. Approved drawing corrections are described by REQUIRED.	the examiner in the attached EXAMINER'S AMENDMENT. CORRECTION IS
d.   Formal drawings are now REQUIRED.	
ny response to this letter should include in the upper right ISSUE FEE DUE: ISSUE BATCH NUMBER, DATE OF TIESCHMENTS: Examiner's Amendment Examiner Interview Summary Record, PTOL-413 Reasons for Allowance Notice of References Cited, PTO-892	ght hand corner, the following information from the NOTICE OF ALLOWANCE HE NOTICE OF ALLOWANCE, AND SERIAL NUMBER.  _ Notice of Informal Application, PTO-152 _ Notice re Patent Drawings, PTO-948 _ Listing of Bonded Draftsmen
Information Disclosure Citation, PTO-1449	_ Other .

### NOTICE

ONLY OPTION 1.a) ON THE REVERSE MAY BE USED TO CORRECT DRAWINGS IF THE APPLICATION WAS FILED AFTER JANUARY 1, 1989; 37 CFR 1.85 (1097 O. G. 42).

ART UNIT 268

1. An examiner's Amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the Issue Fee.

### In the Claims:

Claim 12 line 2, after "said" change "disabling" to

--disconnecting--;

line 9, after "from the" change "power checking means" to --detection circuit--.

Claim 13 line 1, change "11" to --12--;
line 5, change "electronic" to --control--.

Claim 14 line 1, change "11" to --13--;
line 2, after "said" change "other" to
--another--.

- 2. The preceding examiner's Amendment was executed in order to correct antecedent basis problems in claims 12-14.
- 3. Authorization for this Examiner's Amendment was given in a telephone interview with Robert Browne on 5/25/89.
- 4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jill D. Jackson whose telephone number is (703) 557-8187.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 557-3321

JDJJD Jackson:jdj

703-557-8187

05-25-89

JOSEPH A. ORSINO
PRIMARY EXAMINER
GROUP 268